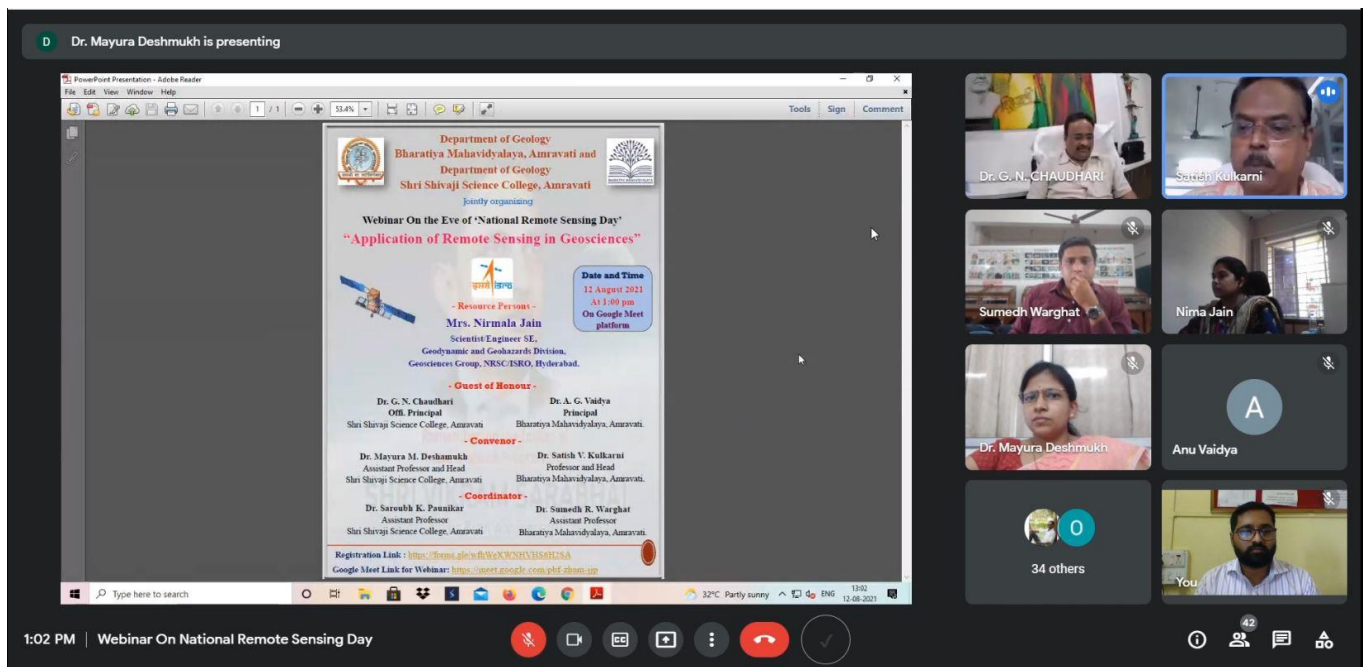


**Shri Shivaji Science College, Amravati**  
**Department of Geology**  
**Report on Webinar National Remote Sensing Day 2021-22**  
**12Aug2021**

Department of Geology, Shri Shivaji Science College, Amravati in collaboration with Bharatiya Mahavidyalaya, Amravati organized webinar on the eve of national Remote Sensing Day dated 12 August 2021. Miss. Nirmala Jain, Scientist/ Engineer SE, Geodynamic and Geohazards Division, Geoscience Group, NRSC/ISRO, Hyderabad was the speaker for the webinar where she delivered her presentation on her experience in working on Mars surface features and their significance in understanding Mars morphology, Impact features, Water flowage features; she also shared her about working in geoscience field and its scope which was indeed an insightful and knowledge gaining experience for all the students and staff as well.

Dr. G.N. Chaudhari, Offi. Principal, Shri Shivaji Science College, Amravati and Dr. A.G. Vaidya, Principal, Bharatiya Mahavidyalaya, Amravati were also present and address the program. Convener for the above said webinar were Dr. M.M. Deshmukh, Head and Assistant Professor, Department of Geology, Shri Shivaji Science College, Amravati and Dr. S.V. Kulkarni, Head and Professor, Department of Geology, Bharatiya Mahavidyalaya, Amravati. Co-ordinator for the same program was Mr. S. K. Paunikar, Assistant Professor, Shri Shivaji Science College, Amravati and Dr. S.r. Warghat, Assistant Professor, Bharatiya Mahavidyalaya, Amravati. Total 90 participants were present for the program.



Screenshot from Webinar on Application of remote Sensing in Geoscience

Nima Jain is presenting

### The recent major landslides of Kerala, India- event based landslide inventory mapping and analysis of rainfall data

Field Photographs of landslides

Event based Landslide inventory map of Kerala for year 2018, 2019 and 2020 around 5662 landslides mapped. Insets show location of six large debris flows with landslide polygon, contour lines, and DEM.

1:38 PM | Webinar On National Remote Sensing Day

Participants: Nima Jain, Sumeeth Warghat, Satish Kulkarni, Anil Khandekar, Mrsac Pune, Anu Vaidya, ashwini karale, Ranjeet Sky4U, 80 others, You.

Nima Jain is presenting

### Study of river

Source: www.nrsc.gov.in

1:45 PM | Webinar On National Remote Sensing Day

Participants: Nima Jain, Sumeeth Warghat, Satish Kulkarni, Anil Khandekar, Ranjeet Sky4U, Anu Vaidya, ashwini karale, Mrsac Pune, 79 others, You.

Screenshot from Webinar on Application of remote Sensing in Geoscience



Department of Geology  
Bharatiya Mahavidyalaya, Amravati and  
Department of Geology  
Shri Shivaji Science College, Amravati



Jointly organizing

Webinar On the Eve of 'National Remote Sensing Day'  
"Application of Remote Sensing in Geosciences"



- Resource Persons -

**Mrs. Nirmala Jain**

Scientist/Engineer SE,  
Geodynamic and Geohazards Division,  
Geosciences Group, NRSC/ISRO, Hyderabad.

**Date and Time**

**12 August 2021**

**At 1:00 pm**

**On Google Meet  
platform**

- Guest of Honour -

**Dr. G. N. Chaudhari**

**Offi. Principal**

Shri Shivaji Science College, Amravati

**Dr. A. G. Vaidya**

**Principal**

Bharatiya Mahavidyalaya, Amravati.

- Convenor -

**Dr. Mayura M. Deshamukh**

Assistant Professor and Head

Shri Shivaji Science College, Amravati

**Dr. Satish V. Kulkarni**

Professor and Head

Bharatiya Mahavidyalaya, Amravati.

- Coordinator -

**Dr. Saroubh K. Paunikar**

Assistant Professor

Shri Shivaji Science College, Amravati

**Dr. Sumedh R. Warghat**

Assistant Professor

Bharatiya Mahavidyalaya, Amravati.

Registration Link : <https://forms.gle/wfhWeXWNHVHS6H2SA>

Google Meet Link for Webinar: <https://meet.google.com/pbf-zham-ijp>

Boucher of Webinar on the eve of National Remote Sensing Day

Date: 13/08/2021

Place: Amravati

Dr. M. M. Deshmukh

Head

Department of Geology

Shri Shivaji Science College,

Amravati